

Are you attempting to share a video with your students in Google Meet by using the Chrome tab option, but the video is skipping and jumping and your students don't understand the content?

Here is why this happens:

Internet providers separate your service into download speeds and upload speeds. Since most of us are consumers of content, the speed at which we receive content is significantly greater than that speed with which we can share content. When a user goes to play a YouTube video, they are downloading, or bringing that content to themselves. When they go to play that video in a Google Meet for attendees, they are uploading or pushing that content out. The speed that it plays for the user is much greater than the speed that it plays for their virtual audience. This is what causes the video and audio quality to be so poor.

How can it be fixed?

This is not something that AACPS can fix for teachers or students. Here are some tips to try to make the video sharing experience better.

Option 1

Send the video to students prior to your live Google Meet so they can watch it on their own

OR

Share the link in the chat during your meeting with directions for students to click and watch the video on their own and then return to the meeting tab to continue the lesson.

Option 2

Close all unnecessary applications while sharing the video. Also, turn off your webcam when you click on the Chrome tab option in Meet.

The fewer tabs/windows your computer has open, the less processing speed is dedicated to these other applications and the more can be dedicated to sharing the video.

Please note: this does not ensure that the video will be perfect, it simply gives you the best performance you can achieve.

Option 3

Hardwire your computer. Internet speeds improve when a device is hardwired vs. wireless.

Additional Suggestions

- Uninstall the Grid View extension as it is slowing down the performance of Google Meet
- Add the web address [*.]google.com to the allowed Cookies in your Chrome settings. (NOTE: if working on an AACPS assigned computer, this has been added by the admin team, it only needs to be added on personal devices).
- Have all students mute their microphones and cameras while the video is playing.